C-51 Rule Study

Meeting Summary

September 18, 2002 12:00 PM to 12:45 PM

To: SueLynn Dignard, Project Manager, SFWMD

From: Alan Hall, Project Manager, TBE

Subject: Basin Information Meeting with Loxahatchee Groves Water Control

District

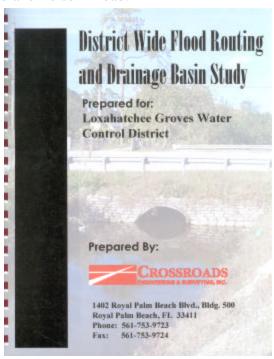
Attendees: SueLynn Dignard, SFWMD

Alan Hall, TBE

Clete Saunier, LGWCD

This meeting was scheduled in order to obtain input and relevant current information from Clete Saunier, Administrator of the Loxahatchee Groves Water Control District. This was a follow-up meeting to the initial September 4th Kick-off Meeting.

- 1. Mr. Saunier discussed the general facility layout and that there were basically three discharge structures into the C-51 canal from the LGWCD area. These structures are located at A Road, D Road and Folsom Road.
- 2. Mr. Saunier provided to us a study by Crossroads Engineering & Surveying, Inc. of the sub-basin and water control structure performance of the Loxahatchee Groves system.
- 3. He stated that it was his understanding from the Jacksonville U.S. Army Corps of Engineers that the LGWCD would receive a tripling of their allowable discharge rates into the C-51 canal when the new STA-1E project facilities are completed.
- 4. In order to help delineate sub-basins he also provided to us large scale maps showing the canal rights-of-way and property served, that was



prepared by Adair & Brady Engineers in the 1970s. Mr. Saunier emphasized that these maps do not include all of the service area of LGWCD and cautioned in their use accordingly.

- 5. Mr. Saunier asked if the LGWCD would need to install pumps after completion of STA-1E in order to obtain their new allowable discharge rates. We felt that the modeling which we perform for this study should be able to answer this question for LGWCD.
- 6. Mr. Saunier indicated that he had asked Mr. Jim Noth, of Crossroads Engineering, to provide us with whatever data or information we might need for LGWCD.
- 7. He stated that overall the LGWCD area was about 95% pervious cover and it was expected to remain that way for the foreseeable future.
- 8. Mr. Saunier also referred us to a Loxahatchee Groves Water Control District Water Control Plan that was prepared in September 2000 and submitted to the SFWMD. (We have since obtained a copy of this plan from SFWMD for use during the study.)

Overall, it was another productive meeting in which Mr. Saunier provided everything we could have possibly hoped for in relation to discharge facilities and sub-basin boundaries for the Loxahatchee Groves Water Control District.